

Juniata

COLLEGE BULLETIN

SPRING, 1964

college takes **momentous step** toward meeting educational needs of the future; trustees approve award of bids for \$2,700,000 four-unit **science center**

The \$2,700,000 Science Center—largest building project undertaken in the college's 88-year history—will soon be a reality. Trustees, in a "great act of faith," authorized the awarding of contracts April 3 to low bidders: J. C. Orr and Son, Altoona, general construction (\$1,031,539); Frank Black, Inc., Carlisle, Pa., heating and plumbing (\$819,428); and Corcelius Electric, Huntingdon (\$291,450). Contracts for equipment, estimated at \$400,000, will be signed "about June 1." Located across from the new L. A. Beeghly library on Moore Street, the

four-unit building will provide space for chemistry in the two-floor south wing (left); biology in the two-level west wing; geology on the ground floor and physics on the main floor of the north wing (right). The two-story circular unit at the hub will have a 400-seat auditorium on the main floor and a science library and two lecture halls on the second floor. Designed by Hunter, Campbell and Rea, Altoona architects, the building is considered "the most up-to-date" and "best-equipped" science complex of any small college in the east.





Clearing the site for College's new \$2.7 million Science Center.

Our Broadening Horizons

The four-unit Science Center is one of the major objectives in Juniata's current \$5,350,000 development program "to broaden our horizons."

Trustees agreed in the Fall of 1961 that up-to-date facilities for sciences were a "must" to relieve excessively crowded conditions and help to maintain the college's outstanding record in producing scientists.

Originally, the estimated cost of the complex was set at \$1,750,000 and the College received a "challenge" gift of \$400,000 from the Longwood Foundation, Wilmington, Del., in the Fall of 1962.

Space is provided for biology, chemistry, geology and physics in four separate, but connecting units.

The architects have planned the buildings to make use of the topography to provide four elevations for the different buildings. In this manner, there will be provision for future expansion of individual departments in addition to making the best possible use of the site.

Most of the preliminary excavating was completed during February when heavy equipment of New Enterprise Stone and Lime Co. moved an estimated 22,000 cubic yards of earth.

Erection of the new Science Center will permit rehabilitation of the present Science Hall for classrooms and offices. When Science Hall was built in 1916, the enrollment was only one-third of today's figures. Addition of the new Center will provide for an increase to 1,200.

College Center

A committee of students, faculty and administration has been appointed by President Ellis to do "some advance thinking on the future possibility of a College Center." No action has been taken by the Board of

Trustees to proceed with such a project, nor has there been any implied commitment to make this project next on the program.

However, President Ellis has considered it desirable "to begin some very general thinking as to what such a facility should include."

College Centers generally include recreational and social facilities, offices for student activities, post office, snack shop and book store. Some are built with dining halls.

Dr. Earl C. Kaylor, Jr. '46, associate professor of religion, has been named chairman of the seven-member committee.

Gifts and Grants

A grant of \$40,700 has been awarded to the College by the National Science Foundation to again conduct a summer institute in chemical equilibrium for 40 high school chemistry teachers July 13 to Aug. 21. Dr. Donald M. Rockwell, chairman of the department of chemistry, will be director.

The College also received \$5,000 in the du Pont Company's annual aid-to-education program which emphasizes support of teaching in scientific and related fields. An unrestricted cash grant of \$984 was presented by the Gulf Oil Corp.

Among other gifts was a collection of books, periodicals, maps and reference material of "limitless value" given to the Department of Geology from the library of the late Dr. James F. Pepper, New Philadelphia, Ohio. He was one-time chief of the Appalachian Basin project and former regional supervisor for the U. S. Geological Survey.

The Art Department received a set of 1,500 color slides of American art through a "matching gift" grant of \$900 from the Carnegie Corporation.

Matters

Academic

The faculty approved a proposal to "extend the range of recognition for academic achievement" by providing for a Dean's First Honors List and a Dean's Second Honors List this year. A 3.75 average is required for the first list and 3.40 for the second. Action was taken after the Academic Policy Committee described the former policy as "conservative."

As a result, 67 students were cited in the Fall term—23 on the Dean's First Honors List and 44 on Second Honors.

A separation of the Department of History and Political Science into its constituent parts also has been approved. The Department of History will be transferred to Division I, effective at the end of the Spring term, and the Department of Political Science will remain in Division II.

Two new courses have been added and a third expanded to two terms in the Department of Sociology. One of the new courses will be Racial and Cultural Minorities, described as "a study in depth of one of the most pressing social problems." Changes, additions and modifications also have been taking place in the departments of economics and business administration, English, German and geology. In addition, departments in Division II have been revamping requirements.

The College was among nine selected to submit a report which has been published by the U. S. Department of Health, Education and Welfare in a new bulletin *Case Studies in the Liberal Arts Colleges—Academic Administration*. The essay for Juniata was written by Dean Morley J. Mays '32.

A "somewhat expanded" program of 41 courses has been announced for the College's Summer Term June 15 to August 21.

Educators Visit

The College was visited by an evaluation committee of 10 representing the Pennsylvania Department of Public Instruction March 17-19. The committee, composed of college professors related to the various academic disciplines, came to determine Juniata's eligibility for approval of its teacher education program. Dean Paul Eberman, School of Education, Temple University, was chairman.

As explained by Dr. Miriam A. Schlegel, chairman of the department of education: "Classification of Juniata under the approved program would assure the certification of students who had completed the course of studies outlined by our college without submission of individual transcripts."

The College was not under threat of losing its eligibility to prepare public school teachers.



SARAH STEELE HETTINGER

Retiring From Faculty

The College librarian, Sarah Steele Hettinger, and its associate professor of physics, Paul R. Yoder, will retire from the faculty at the end of this college year.

Mrs. Hettinger succeeded Miss Lillian M. Evans on her retirement in 1952 after serving as assistant librarian since 1944. She is a graduate of Juniata (B.A. 1924) and holds a degree in library science from Drexel Institute of Technology. Before coming to the College she was librarian for the Curtis Institute of Music library and also conducted research for radio for 11 years.

Professor Yoder joined the faculty in 1926 and was for 30 years "the entire physics faculty (except for the years of World War II)." He also was director of Summer Session from 1938 to 1943. A native of Kansas, he is a graduate of McPherson College (B.A. 1921) and University of Kansas (M.A. 1922).

Prior to joining the Juniata faculty he taught mathematics and physics at Blue Ridge College (Md.). He has been an ordained minister of the Church of the Brethren since 1918. In 1962 he was cited for "36 years of service to the cause of Christian higher education" at the Church of the Brethren's annual conference.



PAUL R. YODER

Faculty Briefs

Dr. Edward J. Polder, associate professor of psychology, has been awarded a National Science Foundation "Science Faculty Fellowship" for post-doctoral study at Harvard University in social relations in 1964-65.

Richard B. Hishman, instructor in music and conductor of the College-Community Symphony, wrote a composition for string orchestra which had its premiere by the Greenville (Pa.) Symphony Orchestra February 29. It is entitled "Konzertstueck."

A grant to participate in a Summer Institute in Anthropology for College Teachers at the University of Colorado has been awarded to Paul M. Heberling, dean of men and assistant professor of sociology.

Prof. Philbrook W. Smith, associate professor of history, has written a two-volume home study course on Survey of Medieval Civilization for the Bureau of Correspondence Study, University of Iowa. It covers the political history of Western Europe from 300 A. D. to 1500 A. D.

The achievements of Mrs. Richard W. (Mary Ruth) Linton, assistant professor of music, were cited in a recent issue of the *Pennsylvania Herald*, a publication of the State Sabbath School Association.



Poets Kenneth Rexroth (left) and Jack Gilbert chat informally with students.

For Intellectual Ferment

Guest Lecturers

An exciting new series of public events programs, featuring internationally known men and women in the arts and sciences, was conducted by the College during the Spring term in another effort "to broaden our horizons."

Among the prominent guests in late January and February were: Dr. Frank Bradshaw Wood, director of observatories, University of Pennsylvania; Prof. Denis Stevens, musician, writer and professor from the Pennsylvania State University and the Royal Academy of Music; Kenneth Rexroth, poet, painter and critic from San Francisco; Dr. Amiya Chakravarty, Indian philosopher, political scientist and interpreter of East-West relations.

In March, the speakers included an internationally known painter and stage designer, Inna Garsoian; Dr. James L. Dyson, head of the Lafayette College department of geology and an expert on glaciation; and Emery F. Bacon, director department of education, United Steelworkers of America.

Ten lectures were scheduled in the Science Lecture Series, aided by a grant from the Research Corporation, and a series of five talks on the theme "From Primitive Earth to Primitive Man," was planned for April and May by the Department of Biology.

Poet in Residence

Jack Gilbert, one of the leading younger poets in America, is serving as the first poet-in-residence under the College's new program of residencies in the arts.

The 38-year-old native of East Liberty, Pittsburgh, was the winner of the Yale Younger Poets Award in 1962 and a nominee for the Pulitzer prize. He also has been called the "most exciting reader" of any poet in America today.

Gilbert will spend three months on the campus in a "visitation" among students and faculty to help to create an atmosphere of "intellectual ferment." In addition, he will try to arouse students to employ their talents at maximum capability.

The poet is a graduate of the University of Pittsburgh (B.A. 1955) and holds a master's degree from San Francisco State College (1963). He has taught at the University of California (Berkeley) and San Francisco State College.

Mission to Nigeria

President Calvert N. Ellis was selected by the Church of the Brethren to conduct a four-week mission to study educational and church activities in the Northern Region of Nigeria in February.

He was on a three-man team which consulted with representatives of the government of the Northern Region of Nigeria and the Ashly Commission of Great Britain. Dr. Ellis arrived in Lagos, Nigeria, Feb. 3 and departed March 1.

Cross-Cutting The Campus

Honors for Students

Rodney W. Jones, senior major in history and philosophy, has won a Danforth Graduate Fellowship for advanced study for the Ph.D. degree. Jones, a son of the Rev. and Mrs. E. Keith Jones, Scarborough, Ontario, Canada, was one of only 100 who received Danforth fellowships, which provide tuition and living expenses for four years of study in preparation for a career of college teaching at any university.

Two other seniors were among candidates given Honorable Mention Awards by the Woodrow Wilson National Fellowship Foundation which is dedicated to developing "college teachers for tomorrow." Betty Jo Miller, Malvern, and Ronald M. Smelser, Medina, O., were among 1,216 students recognized. Smelser also was notified that he was granted "a qualifying year award"—one of only 28 in the country. He will receive a year's training to prepare for further graduate study, and then will be awarded a Wilson Fellowship upon satisfactory completion of the qualifying program.

A biology major has been elected president and an East African international student was elected vice-president of Student Senate for the coming year. They are Joseph G. Weaver, Manheim, Pa., and Andronico 'Andy' Adede of Nairobi, Kenya. Two other officers elected were Susan E. Veith, Wilmington, Del., secretary, and John D. Fair, Waynesboro, treasurer.

Judy Livengood, Ossining, N. Y., and Pat Loope, Mount Union, Pa., are the new co-editors of *The Junatian*.

Coed Aids Research

A coed biology major at the College, Luella C. Kneisly '65, has been one of the collegian "guinea pigs" who have been helping researchers in scientific experiments at the National Institutes of Health at Bethesda, Md.

Miss Kneisly, a pert, 20-year-old junior from Frostburg, Md., participated in studies that NIH investigators hope will lead to a solution to the mysterious Mediterranean fevers.

As a volunteer at the Clinical Center last summer, Miss Kneisly "received injections of bacteria cell walls and hormones that produced fever, so she could be studied in a fever state."

In addition, Miss Kneisly also had a chance "to study in one of the finest laboratories in the United States." Students who participate are allowed to assist in the many labs of the Institutes, although this is "strictly voluntary."

An above average student in the College's largest department (biology), Miss Kneisly volunteered for NIH assignment through the Brethren Service Commission, one of the church groups which help to select healthy "patients" for NIH studies.

Enrollment

The registration summary for the Spring term shows a total of 816 students—nine more than last Spring. Of this number, 786 are classified full-time students and 30 unclassified. There are 149 seniors, 153 juniors, 197 sophomores, and 287 freshmen. In the total, men outnumber women 433 to 383.

Biology continues to attract the largest enrollment of any department with 162. History has 108, education 85, chemistry 57 and sociology 43.

Racial Seminar

A student-sponsored seminar on racial tension was another highlight in February. Leading off three guest speakers was Dr. Charles D. Spotts, chairman of the department of religion, Franklin and Marshall College. Then John J. Wicker, Jr., distinguished Richmond, Va., attorney, revealed his position on racial separation Sunday evening and Monday morning. He was followed by the Rev. Edward C. Biegert, pastor of United Campus Ministry, Pittsburgh, who took an opposing view.

The three-day seminar (Feb. 9-11), sponsored by the student religious activities committee, concluded with a showing of "Raisin in the Sun."



The placement bureau is a busy place each spring. A representative from Kauffman's department store, Pittsburgh, is introduced to a senior prospect, Bernard J. Ripper, Windber (right) by William B. Martin, director of placement.



Another senior checks the placement bulletin board for post-graduate opportunities.



RUBLE



ROBUCK

Sports Chatter

The College has cancelled its ninth annual invitation scholastic relays this year in order to provide additional "settling" time for its new track and field. The action is "only a one-year moratorium" according to Athletic Director Ralph W. Harden, who explained that the area is "just not ready" for full-scale use.

Some 300 of Central Pennsylvania's school-boy trackmen have been competing in the event which was started in 1956 by P. M. 'Mike' Snider, veteran track mentor. Snider has continued as director for eight years. The relays have been scheduled again for May 1, 1965.

Charles 'Chuck' Robuck, 6-4 junior from Hollidaysburg, set a new average per game rebounding mark and led the Indians in total points and rebounds in the 1963-64 basketball season. Robuck grabbed 264 off the boards for an average of 15.5 in 17 games to better last year's mark of 15.2 by Leroy Mock, Imler, Pa., junior. Mock still holds the high total of 274. Robuck had 259 points and Mock led in average per game with 17.1 as the Tribe struggled to a 6-11 record (4-6 in MAC).

The wrestling team posted a 5-5 break-even record in 10 meets for its best performance on the mats in six years of effort. Duane Ruble, junior heavyweight from Sinking Spring, Pa., set the pace for Coach Bill Berrier's matmen for the second year. He won seven, lost two, had one draw for 35 points. Dean Richards, Johnstown; Mike Shuey, Bellefonte; and J. C. Day, senior captain from Drexel Hill, each finished with 20 points.

The Indians defeated St. Vincent, St. Francis, Indiana, Lebanon Valley and Albright, but dropped decisions to Gettysburg, Shippensburg, Lycoming, Dickinson, and Elizabethtown.

Forty-nine events in four varsity sports were scheduled on the College's Spring athletic calendar.

1964

ALUMNI DAY

Class Reunions • Banquet

Saturday, May 30



McCORKLE '52



NEFF '60



GRIFFITH '21



REV. WALLEY '33

Achievement Among Alumni

When Leland Miles '46 returns from England next September (he's a Fulbright Research Scholar at University of London, King's College), he will become Dean of the College of Arts and Sciences at University of Bridgeport, Conn.

Dr. '21 and Mrs. George C. Griffith were chosen "couple of the year" by the Town and Country Fine Arts Club in La Canada, Calif. Dr. Griffith, world renowned cardiologist, recently was appointed to serve on a medical mission to the Soviet Bloc at the request of the American College of Cardiology. Both have symbolized the club's motto: "You are living only when you are serving."

A Surf City, N. J., teacher, Miss Grace Dick '30 recently was selected "Science Teacher of the Month" by the Johnson and Johnson Research Center, New Brunswick, N. J. She was recognized for "outstanding contributions in the science teaching field" particularly in micro-biology.

Melvin D. McCorkle '52 has been named supervising principal of the Captain Jack Joint School District (Mount Union, Pa.)

after serving as junior high school principal since 1957. A former student of the College, Fred N. Radle ex'46 also was named junior-senior high school principal in the same system.

An award of merit for "outstanding contributions to Johnstown Jaycees activities" has been given to Philip Neff '60 at the annual Bosses Night. Phil is a sales representative for the Burroughs Corp., Johnstown division.

The Rev. F. Lewis Walley '33, pastor of the Asbury Methodist Church, Allentown, has been appointed District Superintendent of the North District, effective Jan. 15, 1964. He will supervise 81 Methodist churches and 86 ministers in a five-county area around Philadelphia. He held the Asbury pastorate since 1952.

A chemistry teacher at Scott High School (Coatesville, Pa.), Calvin G. Beam '58 has been awarded a Shell Merit Fellowship for advanced study at Cornell University this summer. He was one of 100 "outstanding high school science and mathematics teachers" selected.



The Rev. Jacob T. Dick '39 (front row, center) toured Russia in a church exchange.

The Rev. Jacob T. Dick '39, pastor of the Fresno, Calif., Church of the Brethren, was selected by the Church of the Brethren on a team of six to represent the church in an exchange with the Russian Orthodox Church. He spent 14 days in the Soviet Union last Fall attending services, visiting seminaries and monasteries, factories, state buildings (including the Kremlin); a palace for youth, the University of Moscow, and various cultural functions.

Purpose of the visit was "to have two Christian denominations of widely varying backgrounds get together to understand each other—their doctrines, history, and practices."

Alumni Fund Anniversary

This year marks the 25th anniversary of the founding of the Juniata Alumni Fund and the One Hundred Club. Appropriate recognition will be given at Founders Day April 17.

From a humble beginning, like the college itself, the Juniata Alumni Fund has recorded an interesting, colorful story of growth. Through the years, since 1939, the Fund has shown remarkable progress—from \$8,473 in 1939-40 to \$147,043 in 1962-63.

Such growth and progress has won special recognition for Juniata College. The Alumni Incentive Award for distinguished achievement in the development of alumni support was presented to the College in 1963 by American Business and Industry. Earlier, in 1951, the Juniata Alumni Fund received national acclaim when the American Alumni Council declared Juniata College in the "top ten" in the "average contribution" category.

Telethon for Funds

The Juniata Alumni Fund has experimented successfully with the "telethon" technique of promoting its campaign in areas of alumni concentration.

Twenty-five alumni volunteers conducted the first of these telephone campaigns in Blair County in March. Using 12 phones in close proximity to each other, calls were made to non-contributors which resulted in a total of 87 contributions in two hours. The pledged money (totaling \$2,028) will support the new Science Center.

Striving for greater participation, the callers succeeded, according to Harold B. Brumbaugh '33, vice-president for development. Actually, 23 percent of the new commitments were made by people who had not contributed to Juniata's Alumni Fund previously.

In an evaluation of the "telethon" (Rex Hershberger '50, Martinsburg, was general chairman), the alumni voted to repeat in Blair County and to encourage the technique in other areas. Two were scheduled in Harrisburg (April 7) and Lancaster (April 14) and others planned for Lewistown and Philadelphia.

Brethren Campus Day

The College has scheduled its annual Brethren Campus Day for Saturday, May 9 (also May Day). College-minded high school sophomores and juniors are encouraged to attend along with their parents, pastors and youth counselors.

Headquarters will be in the Fellowship Hall, Stone Church of the Brethren, on the campus. A student forum on higher education, group meetings, personal interviews and campus tours are on the program. Registered visitors will be guests for luncheon and the May Day festival.

Commencement

Plans for Commencement week-end, May 30-31, are moving ahead and the Class of 1964 has extended its welcome to parents to share in graduation activities. Formal exercises now are held only once each year at the end of the Spring term.

The address at Commencement, Sunday, May 31 (2:30 p. m.) will be given by Charles M. Beehly, chairman of the board of directors and chief executive officer of Jones and Laughlin Steel Corp., Pittsburgh (a son of L. A. Beehly, Youngstown industrialist and generous contributor to the College). President Ellis will give the sermon at Baccalaureate (10:45 a. m.).

Among activities for returning alumni are the concert by the Commencement Chorus at 8:30 p. m. following the Alumni banquet and the traditional candle lighting and mantle ceremony in Oller Hall. The Chorus will perform two short masterworks for chorus by Bach and Mendelssohn: "Jesu, Priceless Treasure" and "Hymn of Praise."

The alumni dinner for seniors has been scheduled Wednesday, May 13, with the Rev. Glenn C. Zug '51, minister of the Ridgeway Community Church, Harrisburg, as speaker.

Dean William Hassler '39, dean of liberal arts at Indiana State College, will speak at the annual Alumni Banquet in Oneida Hall at 5:30 p. m. Alumni Day, Saturday, May 30.



CHARLES M. BEEHLY



DEAN HASSLER



REV. ZUG

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Campus Calendar

APRIL

- 17 Friday **Founders Day**
Observance of 25th Anniversary
Alumni Fund and One Hundred Club
- 18 Saturday **Joint Concert of Choirs**
Juniata College and Susquehanna
8:15 p. m., Oller Hall
- 30 Thursday **Kaleidoscope Players**
Androcles and the Lion
8:15 p. m., Oller Hall

MAY

- 8 Friday **Trustee-Faculty Dinner**
- 9 Saturday **May Day and Brethren Campus Day**
Spring Meeting, Board of Trustees
- 11 Monday **All-Sports Banquet**
6:30 p. m., Oneida Hall
- 13 Wednesday **Senior Convocation**
10:00 a. m., Oller Hall
Alumni Dinner for Seniors
6:30 p. m., Maude Leshner Hall
- 30 Saturday **Alumni Day—Class Reunions**
Old Timers, 1914, 1918-19-20, 1924
Fellowship Hall, Stone Church
1939, Faculty Club
1943-44-45, Hotel Penn Hunt
1954, Motel 22
1963, Kelly's Korner
Alumni Banquet
5:30 p. m., Oneida Hall
Commencement Chorus
8:30 p. m., Oller Hall
Candle Lighting and Mantle Ceremonies
9:30 p. m., Oller Hall
- 31 Sunday **Baccalaureate—President Ellis**
10:45 a. m., Oller Hall
Commencement—Charles M. Beehly
2:30 p. m., Oller Hall

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HUNTINGDON, PENNSYLVANIA

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SECOND CLASS POSTAGE